| ٠ | | | |
|---|---|----------|---|
| | _ | _ | |
| | ~ | _ | į |
| | _ | _ | |
| | c | <u> </u> | ı |
| | - | | i |
| | | _ | |
| | | | |
| | _ | _ | |
| | • | = | |
| | _ | _ | |

PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attomey Docket No. | LYNN/0094.B |
|------------------------|---------------------------|
| First Inventor | Craig C. Andrews |
| Title | An Electronic Load for th |
| Express Mail Label No. | EV306376464US |

| | | | | | Tan Eabor No. | <u> </u> | | | |
|--|--|--|---|-----------------------------------|----------------------------------|--|--|--|---|
| See MPEP ci | | ON ELEMENTS | | ADDRE | SS TO: | Commissi P.O. Box 1 | Patent App oner for Pa 1450 a VA 22313 | tents | |
| (Submit 2. | an original and a count claims small of CFR 1.27. Cation and arrangement selptive title of the invent Regarding Ference to Relainment Regarding Ference to sequence library of the Invent immary of the Inventive Scription of the Ded Description | [Total Pages t forth below) ention ted Applications d sponsored R & D sting, a table, sting appendix ion ention rawings (if filed) | esing) | 8. Nucle (if app a. [b. | Specifica i. CD ii. Pap Statemer | gram (Appe. Amino Acid cessary) r Readable tion Sequel -ROM or Cl per nts verifying YING AF | ridix) Sequence Form (CF nce Listing D-R (2 co | Subr RF) g on: pies); of abo | or ve copies |
| 4. Drawing 5. Oath or Deck a. New b. Cop (for i. S | g(s) (35 U.S.C. aration why executed (original original o | [Total Sheets [Total Sheets ginal or copy] plication (37 CFR 1 sional with Box 18 on the sional | s4] .63(d)) .completed) .cor(s) .completed and suppose a | | isite informatio | (b) Statemes an assignt slation Docto Disclosure DS)/PTO-14 mendment opt Postcard pecifically it by of Priority is claim on Request applicant muent. | ent [] lee) lument (if a [] l49 l (MPEP 5 lemized) l Document (if a lemized) lunder 35 lust attach | Post Adaptical Control | ower of ttorney able) opies of IDS itations |
| Prior application information: Examiner Kim Huynh Art Unit: 2182 For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | |
| | | 19 | 9. CORRESPON | DENCE AL | DRESS | | | | |
| Custome | er Number: | | 24945 | | OR I | Corres | spondence | e addi | ress below |
| Name | Name STREETS & STEELE | | | | | | | | |
| Address 13831 Northwest Freeway, Suite 355 | | | | | | | | | |
| City | Houston | | | State Texas Zip Code 77040 | | | | 77040 | |
| Country t | USA | | Te | elephone 7 | 13.939.9444 | | Fa | (| 713.939.9508 |
| Name (Print/Type) Frank J. Campigetto Registration No. (Attorney/Agent) 48,130 | | | | | | | | | |
| Signature | | | ~ | | | | Date | Febr | uary 24, 2004 |

This collection of information is required by 37 FR (153(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE TRANS | | Complete if Known | | | |
|---|-------------|----------------------|-------------------|--|--|
| FEE IRANS | IVIIIAL | Application Number | new | | |
| for FY 2 | 0004 | Filing Date | February 24, 2004 | | |
| Effective 10/01/2003. Patent fees are sub | | First Named Inventor | Craig C. Andrews | | |
| <u> </u> | | Examiner Name | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | Art Unit | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 385.00 | Attorney Docket No. | LYNN/0094.B | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|--|-----------------------------|----------------------|--------------|----------|--|----------|
| Check Credit card Money Other None | 3. ADDITIONAL FEES | | | | | |
| Order Order | <u>Large</u> | Entity | Small | Entity | | |
| Deposit Cooperation | Fee | Fee | Fee | Fee | Fee Description | |
| Account 50-0714/LYNN/0094.B | Code 1051 | (\$) 130 | Code 2051 | | Surphores lots files for a sub- | Fee Paid |
| Number Deposit OTDEFTO & OTESUS | 1051 | 50 | 2051 | | Surcharge - late filing fee or oath | |
| Account Name STREETS & STEELE | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Charge fee(s) indicated below Credit any overpayments | 1812 | 2,520 | 1812 | • | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee | 1805 | 1,840* | 1805 | 1 840* | Requesting publication of SIR after | |
| to the above-identified deposit account. | | .,0.0 | | .,0.0 | Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 385 Utility filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee 385.00 | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 385.00 | 1452 | 110 | - 2452 | 55 | Petition to revive - unavoidable | |
| | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 17 -20** = x 0 = 0 | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Indiana da de la companya del companya de la companya del companya de la companya | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Independent 3 - 3** = | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 7 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| 1201 86 2201 43 Independent claims in excess of 3 | , | | | | (37 ČFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | Request for expedited examination | |
| and over original patent | Othor | foo /oc | ooifi () | | of a design application | |
| SUBTOTAL (2) (\$) 0.00 | | fee (sp iced by | | Filing F | ee Paid SURTOTAL (3) (\$) | |
| **or number previously paid, if greater; For Reissues, see above | 1 11000 | ocu by | Dasic I | ming (| ee Paid SUBTOTAL (3) (\$) | |

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) 48,130 Telephone 713.939.9444 (Attorney/Agent) Date Signature February 24, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.